



**United States Environmental Protection Agency  
Region 9 Laboratory**

**1337 S. 46th Street Building 201  
Richmond, CA 94804**

**Subject: Analytical Testing Results - Project R07S28  
SDG: 07166D**

**From: Brenda Bettencourt, Director  
EPA Region 9 Laboratory  
MTS-2**

**To: Chris Lichens  
Site Cleanup Section 4  
SFD-7-4**

Attached are the results from the analysis of samples from the **Omega Chemical OU2 Winter 2007 IDW Profiling** project. These data have been reviewed in accordance with EPA Region 9 Laboratory policy.

A full documentation package for these data, including raw data and sample custody documentation, is on file at the EPA Region 9 Laboratory. If you would like to request additional review and/or validation of the data, please contact Eugenia McNaughton at the Region 9 Quality Assurance Office.

If you have any questions, please ask for Richard Bauer, the Lab Project Manager at (510)412-2300.

**Analyses included in this**

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Solids, Dry Weight  
TPH - Purgeable

TPH - Purgeable



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**Region 9 Laboratory**

1337 S. 46th Street, Building 201, Richmond, CA 94804  
Phone:(510) 412-2300 Fax:(510) 412-2302

**Project Manager:** Chris Lichens

**Project Number:** R07S28

**Project:** Omega Chemical OU2 Winter 2007 IDW  
Profiling

**Site Cleanup Section 4**

**75 Hawthorne Street  
San Francisco CA, 94105**

**SDG:** 07166D

**Reported:** 06/22/07 15:40

**ANALYTICAL REPORT FOR SAMPLES**

Sample ID	Laboratory ID	Matrix	Date Collected	Date Received
OC2-IDW-S-0-569	0706028-01	Soil	06/14/07 16:15	06/15/07 10:45



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<b>Project Manager:</b> Chris Lichens	<b>Site Cleanup Section 4</b>	<b>SDG:</b> 07166D
<b>Project Number:</b> R07S28	<b>75 Hawthorne Street</b>	<b>Reported:</b> 06/22/07 15:40
<b>Project:</b> Omega Chemical OU2 Winter 2007 IDW Profiling	<b>San Francisco CA, 94105</b>	

## Sample Results

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Batch	Prepared	Analyzed	Method
<b>Lab ID: 0706028-01</b>					Soil - Sampled: 06/14/07 16:15			
<b>Sample ID: OC2-IDW-S-0-569</b>					Purgeable Petroleum Hydrocarbons by EPA Method 8015B			
TPH as Gasoline	ND	U	5.2	mg/kg dry	B7F0058	06/15/07	06/15/07	8015B/SOP380
Surrogate: a,a,a-Trifluorotoluene	13.7		102 %	70-130%	"	"	"	
<b>Sample ID: OC2-IDW-S-0-569</b>					Conventional Chemistry Parameters by APHA/EPA Methods			
% Solids	97		1	%	B7F0064	06/15/07	06/18/07	% calculation

## Quality Control

Analyte	Result	Qualifiers / Comments	Quantitation Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
Prepared & Analyzed: 06/15/07										
Batch B7F0058 - 5035 BTX/TPHG - TPH					Purgeable Petroleum Hydrocarbons by EPA Method 8015B - Quality Control					
- Purgeable										
Blank (B7F0058-BLK1)										
TPH as Gasoline	ND	U	5.0	mg/kg wet						
Surrogate: a,a,a-Trifluorotoluene	12.7			"	12.5		102	70-130		
LCS (B7F0058-BS1)										
TPH as Gasoline	70.7		5.0	mg/kg wet	80.0		88	70-130		
Surrogate: a,a,a-Trifluorotoluene	13.6			"	12.5		109	70-130		
Matrix Spike (B7F0058-MS1)		Source: 0706028-01								
TPH as Gasoline	70.3		5.2	mg/kg dry	86.5	ND	81	70-130		
Surrogate: a,a,a-Trifluorotoluene	14.4			"	13.5		107	70-130		
Matrix Spike Dup (B7F0058-MSD1)		Source: 0706028-01								
TPH as Gasoline	81.3		5.5	mg/kg dry	88.7	ND	92	70-130	13	25
Surrogate: a,a,a-Trifluorotoluene	15.0			"	13.9		108	70-130		



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**Qualifiers and Comments**

U Not Detected

NR Not Reported